Supplemental Index of Claims											P	Application No.							Applicant(s)							
										۱.	00/500 005															
											08/533,895							TOPALIAN ET AL.								
										E	xam	iine	er						Art	Uni	it					
			Ш								1_															
		110411									F	. Pie	erre	e '	Van	derV	egt			164	14					
						_							_						_							
(Through numera										eral)																
√ Rejected — (Through numera								<b>,</b>		1	N	Non	-Ele	cted		A		App	eal							
			$\vdash$			-							$\vdash$	+					$\vdash$					-		
= Allowed +					ļ	Re	stric	ted				1	Interferer		ence		o	C	)bje	cte	d					
						L							L	Ĺ												
,																		<del>\</del>								
ļ	Cla	im	7		Date			Cla	im `	<b>&gt;</b> -	· · · · ·	Di	ate				Cli	aim	7		[	Date			_	
	_	ō	6/9/04 B	11				1	<u></u>	6/9/04							_	<u> </u>	6/9/04							
	Final	Original	0/6					Final	Original	8		1					Final	Original	8							
	ഥ	ō	9					<u> </u>	ő	9				- 1			"	ō	9							
}			$\vdash$	<del></del>	<del></del>	++	<del></del>	-	54			1	-	+	-		-	104	$\vdash$		+	$\dashv$	+		+-	
}		┺	$\vdash$		++-	+	+		끍-	-		+-+	+	+		$\vdash$	-	101 102	╁╾┼		+	$\vdash$	$\dashv$		╁┈┤	
		-1-			+ +-	++	++	-	<del>- 1</del>	-	+	<del>                                     </del>	+	+	+	H		108	$\vdash$	+	+	$\vdash$	+		$\vdash$	
}		1			+	++	H		51 52 53 54			+-+	十	+		-	-	104				$\vdash$	$\pm$	+	+	
Ì		1	$\vdash$	++	+-+-	++	++	-	56	$\vdash$	+	+-+	+	_	_	$\square$		105		$\top$	† –	$\vdash \uparrow$	$\dashv$	+	$\dagger \exists$	
		6	H		1 1	11			56 56 57		1		1					906	+	$\dashv$	i -	H	1			
		+	$\Box$		1-1-	1 1			97		1	1	1				2	107	=				$\neg$			
		8							58 59								3	108	=				T			
		•							<b>5</b> 9								4	109	=							
		10							60							Ш	5	110	=						Ш	
		11					Ш		61				_	$\perp$		<u></u>	6	111	=				_	_	$\perp$	
ļ		12				$\perp \perp$	1		62			<b> </b>	4	_	_	Щ	7	112	=		<b>.</b>	_	_	_	Ш	
		13		$\rightarrow$	<u> </u>	<del>                                     </del>	$\perp$		63	₩.		1	$\perp$	_		Н	8	113	=	_	-		-		-	
		14			-	+	+		64	$\vdash$	_	1	-	_	+-		9	114	=	$\dashv$	$\vdash$	$\vdash$	_	+-	Н	,
		15			1	+	$\vdash$		<b>6</b> 5	<del>                                     </del>	+	╁┷┼	+	+		Н	10	115	=		+	$\vdash$	+		╁╼┤	
		16	$\vdash$			+			<b>6</b> 6		-	++	+	+	-	Н	11	116 117	=		+	$\vdash$	+	-	$\vdash$	
		17				-	-	-	68	$\vdash$		++	-+	-+-	+	$\vdash$	13	118	=		+	$\vdash$	+		+	
		1 <u>8</u> 19	$\vdash$		++-	++	+		69	$\vdash$	+	++	+	+	+	$\vdash$	14	119	=		╁╌	$\vdash$	_	_	$\vdash$	
		20	H	++-	++	+	+		70		+	++	$\dashv$	+		$\vdash$	15	120	=		t		_	<u> </u>		
		2	╁╌┤		+ +-	+			71		_	t	$\dashv$	$\neg$	<del>                                     </del>	$\Box$	16	121	=		1		7			•
		22	1				$\Box$		72					T			17	122	=							
		28							73								18	123	=							
		24							74 75								19	124	=			$\sqcup$	.			
									75				4	$\perp$		Ш	20	125	=		ļ	$\vdash$	$\dashv$			
		216			1	1		ļ	76 77	Ы.		11	_	$\perp$	_		21	126			<del> </del>	$\vdash$	4		4-	
		27				44	4		77			1-1-		-		$\vdash$	22	127	=	-		$\vdash$	-+		$\vdash$	
		<del>*************************************</del>			++-	+		<u> </u>	78 79			+	+	-+			23 24	128 129	=		+	-	$\dashv$	+	+	
		20	$\vdash$		+	+	+		80	<del></del> +		++	+	+		$\vdash$	25	130	=		+		$\dashv$		$\vdash$	
		3D 31	Н		+-+	+	+	<u> </u>	81	$\vdash$	+	+-+	+	-+	+	Н	26	131	=		+		-+		Н	
		32	╁╾┤		+	++	+	<u> </u>	ab	+		$\dagger \dagger$	$\dashv$	_	+	$\Box$	27	132	=		† <del></del>			1		
		38	Н		+ +-	1 1-	$\top$		82 83 84		-		_	$\top$			28	133	=		<b>†</b>		T			
		34			+	1-1-			84	<del></del>		1 1	T	T		П	29	134	=							
		<del>33                                   </del>							815					T			30	135	=							
		36							86								31	136	=							
		37							87				_	_		Ш	32	137	=	_ _	_		_		Ш	
		38 39 40				1	4—	<u></u>	88	$\perp$		<del>                                     </del>		4	_	_		<del>138</del> 139			4			+-	1	
		39		_   .   .		11	1		89			<del>↓ ↓</del>		4	$\perp$	Щ		139			+		_		$\vdash$	
		40		-	+		1		90	$\vdash$	1	-	_	-	-			140	┡		-	$\vdash$	-+	+-	+	
		41			++	+-	+	-	9	+	+	+-+	+	-+	+-	$\vdash$	-	141	$\vdash$	-	+-		$\dashv$	+	$\vdash$	
		42	$\vdash$		+	+++	+-	-	92 93	$\vdash$	+	++	+	+	-	H	-	142		+	+-	$\vdash$	$\dashv$	+-	$\vdash$	
		43	╁╌┤		++-	++	+	$\vdash$	94	$\vdash \vdash$	+	+-+	+	$\dashv$		+	-	114	$\vdash$		+-		$\dashv$	+-	H	
!		43 44 45	$\vdash$	<del>                                     </del>	+-+	++	+		95	+	+-	++	+	+	+-	H		143 144 145	+ +		+-			$\dashv$	$\Box$	
		<u> </u>	+		+	++-	+-		96	+-+	+	+-+	+	+		$\forall$	_	146	$\dagger \dagger$	$\dashv$	$\top$	H	$\dashv$	+-	1	
		46 47	Н	<del>    -</del>	+-+-	+-+-	+-1	<del></del>	96 97	+	+	++	$\dashv$	_		$\Box$		147	T	_	+-	$\vdash$		$\neg$		
		48	Н	<del>-   -   -</del>	++	<del>                                      </del>	+-1		98	1	-1-	++	$\top$	$\dashv$	+-	$\sqcap$		148	1 1	_	T	$\Box$			Ι	
		48 49	П		† † †	11			98 -98			1		$\top$				149			$\perp$				$\Box$	
		50	$\vdash$		1-1-		1	1	100	=	$\neg$	T	T	T				150		$\neg$	Г		T			

## Supplements (continued)



Application No.

08/533,895

Examiner

Applicant(s)

TOPALIAN ET AL.

Art Unit

F. Pierre VanderVegt

1644

√ Rejected
= Allowed

- (Through numeral)
Cancelled

Restricted

N Non-Elected

A Appeal

Objected

0

		=	А	llo'	we	a			÷	
						_		. '		
Cla	im	$\sum$			_[	ate	,			_
Final	Original	6/9/04 R								
	151								_	$\neg$
	152									
	153									
	154									_
	155									
	150	H								_
	158	-								$\Box$
	159									
	16 <b>D</b>									
	161	<u> </u>		Ш						Ш
	1672	<u> </u>		Н						$\dashv$
	164	-		Н					-	$\dashv$
	165						-			-
	166									
	167									
	168									Ш
	169	_					<u> </u>	_		$\dashv$
	170	-					_	_	_	
	112	-					-	-	_	$\vdash$
<b>-</b>	113	-				_				H
	114		_							
	175									
	176		<u> </u>	_						
	117	<u> </u>	_	_		_		_		
	170	-	-	-		-		_		
<u> </u>	180	$\vdash$			_	-		<del> </del> -		
	181									
	182									
	188									
ļ <u></u>	184		<u> </u>					<u> </u>	ļ	
-	151 152 153 154 155 156 157 158 160 160 160 160 160 160 160 160 160 170 110 171 172 173 174 175 176 177 178 179 180 180 180 180 180 180 180 180 180 180			-	<u> </u>	L	<u> </u>	<u> </u>		$\vdash$
	187	-	-	$\vdash$	-		-	_		$\vdash$
	188	T		$\vdash$	$\vdash$				-	П
	189 190									
<u> </u>	190	<u> </u>			L	<u> </u>		_		
25	1 <b>9</b> 1	<del> </del>	_	_	-	_	_	-		$\vdash$
35 36	192	=	$\vdash$	$\vdash$	-	-		-	_	$\vdash \vdash$
37	194	Ē	$\vdash$	t		-	-	-	-	$\vdash$
38	195	=								
<b>3</b> 9	196	=								
/40	197	=								Щ
41	198	=	-	-	$\vdash$	_	_		<u> </u>	$\vdash$
42	199	+=	-	├-	-	-	-	<b>.</b>	-	$\vdash$
43	200	=	<u></u>	<u></u>	<u> </u>	L	L	<u></u>	L.	ш

Claim         Date           E         E           E         B           B         B           44         201           45         202           46         203           47         204           48         205           49         206           50         207           51         208           52         209           53         210           54         211           55         212           56         213           57         214           58         215           59         216           60         217           61         218           33         219           34         220           221         222           222         223           224         225           226         227           228         229           230         231           232         233           234         235           236         237           238         239		Restricted							ı	Interference					
44 201 = 45 202 = 46 203 = 47 204 = 48 205 = 49 206 = 50 207 = 51 208 = 52 209 = 53 210 = 55 212 = 56 213 = 57 214 = 58 215 = 59 216 = 60 217 = 61 218 = 33 219 = 34 220 = 221 222 223 224 225 226 227 228 229 230 231 232 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 249 249 249	[	Cla	aim	7				Date						С	
44 201 = 45 202 = 46 203 = 47 204 = 48 205 = 49 206 = 50 207 = 51 208 = 52 209 = 53 210 = 55 212 = 56 213 = 57 214 = 58 215 = 59 216 = 60 217 = 61 218 = 33 219 = 34 220 = 221 222 223 224 225 226 227 228 229 230 231 232 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 249 249 249		Final	Original				į.							Final	
46 203 =		44		=											
47       204       =         48       205       =         50       207       =         51       208       =         52       209       =         53       210       =         54       211       =         55       212       =         56       213       =         57       214       =         58       215       =         59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       223       =         222       223       =         224       225       =         225       226       =         227       228       =         229       230       =         231       232       =         233       234       =         236       237       =         238       239       =         240       =       =         241       = <td< td=""><td></td><td>45</td><td>202</td><td>=</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		45	202	=											
48       205       =         49       206       =         50       207       =         51       208       =         52       209       =         53       210       =         54       211       =         56       213       =         57       214       =         58       215       =         59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222       =         222       223       =         224       225       =         226       227       =         230       231       =         231       232       =         233       234       =         235       236       =         237       238       =         239       240       =         241       242       =         245       246       =         247       248	İ			=		ļ				ļ					
49       206       =         50       207       =         51       208       =         52       209       =         53       210       =         54       211       =         55       212       =         56       213       =         57       214       =         58       215       =         59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222       =         222       223       =         224       225       =         225       226       =         227       228       =         230       231       =         232       233       =         233       234       =         235       236       =         237       238       =         239       240       =         241       242       =         245       246					_										
50       207       =         51       208       =         52       209       =         53       210       =         54       211       =         55       212       =         56       213       =         57       214       =         58       215       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222       223         222       223       224         225       226       227         228       229       230         231       232       233         232       233       234         235       236       237         238       239       240         241       242         243       244         245       246         247       248         249       249				_				<u> </u>							
51       208       =         52       209       =         53       210       =         54       211       =         55       212       =         56       213       =         57       214       =         58       215       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222       223         224       225       226         227       228       229         230       231       232         233       234       235         236       237       238         239       240       241         242       243       244         244       245       246         247       248       249		49			L.	ļ		L							
52       209       =         53       210       =         54       211       =         55       212       =         56       213       =         57       214       =         58       215       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222         223       224         225       226         227       228         229       230         231       232         233       234         235       236         237       238         239       240         241       242         243       244         244       245         246       247         248       249						_	-	_	_	_					
53       210       =         54       211       =         55       212       =         56       213       =         57       214       =         58       215       =         59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222         223       224         225       226         227       228         229       230         231       232         233       234         235       236         237       238         239       240         241       242         243       244         245       246         247       248         249       249	1			-					-	_					
54       211       =         55       212       =         56       213       =         57       214       =         58       215       =         59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222       =         222       223       =         224       225       =         226       227       =         228       229       =         230       231       =         232       233       =         233       234       =         235       236       =         237       238       =         239       240       =         241       242       =         243       244       =         245       246       =         246       247       =         248       249       =	-			ļ			-	-							
55       212 =         56       213 =         57       214 =         58       215 =         59       216 =         60       217 =         61       218 =         33       219 =         34       220 =         221       222         223       224         225       226         227       228         229       230         231       232         233       234         235       236         237       238         239       240         241       242         243       244         245       246         247       248         249       249				_	<u> </u>	-	-	-		-					
56       213       =         57       214       =         58       215       =         59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222       =         222       223       =         224       225       =         225       226       =         227       228       =         229       230       =         231       232       =         232       233       =         233       234       =         236       237       =         238       239       =         240       241       =         242       243       =         244       245       =         246       247       =         248       249       =			211	⊢	-	-	┥			-		_			
57       214       =         58       215       =         59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222       =         222       223       =         224       225       =         225       226       =         227       228       =         229       230       =         231       232       =         232       233       =         233       234       =         236       237       =         238       239       =         240       241       =         242       243       =         244       245       =         246       247       =         248       249       =	ł				-	-	├	-		$\vdash$		_			
58       215       =         59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222       =         222       223       =         224       225       =         225       226       =         227       228       =         229       230       =         231       232       =         232       233       =         233       234       =         235       236       =         237       238       =         239       240       =         241       242       =         243       244       =         246       247       =         248       249       =	ł			-		-		_	_	-					
59       216       =         60       217       =         61       218       =         33       219       =         34       220       =         221       222         223       =         224       =         225       =         226       =         227       =         228       =         229       =         230       =         231       =         232       =         233       =         234       =         235       =         236       =         237       =         238       =         239       =         240       =         241       =         242       =         243       =         246       =         247       =         248       =         249       =				-		$\vdash$									
60 217 = 61 218 = 33 219 = 34 220 = 221 222 223 224 225 226 227 228 229 230 231 231 232 233 234 235 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249				_	_			_	-			_			
61 218 = 33 219 = 34 220 = 221 222 223 224 225 226 227 228 229 230 231 232 231 232 233 234 235 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249					-		<u> </u>			┢╌					
33 219 = 34 220 = 34 221 322 322 322 322 322 322 322 322 322	1			├	-										
34       220       =         221       222         223       224         225       226         227       228         229       230         231       232         233       234         235       236         237       238         239       240         241       242         243       244         245       246         247       248         249       249	1			=		-		<u> </u>	Г						
221				=			ļ	T				_			
222	-			-									ĺ		
223													1		
224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 226			223												
226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249			224												
227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 244 245 246 247 248 249			225								L_				
228			226					_	_						
229 230 231 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 244 245 246 247 248 249						_									
230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 244 245 246 247 248 249			228							ļ					
231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249								L	<u> </u>	<b>!</b>	<u> </u>				
232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249		ļ		<b> </b>		ļ			_	<b>├</b>	<u> </u>	_	ļ		
233			231				ļ	<u> </u>	<u> </u>	<u> </u>	-	_			
234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249				-			├			ļ		_	ļ		
235 236 237 238 239 240 241 242 243 244 245 246 247 248 249		-		├	-			$\vdash$		-		<u> </u>			
236 237 238 239 240 241 242 243 244 245 246 247 248				⊢	-	├─	├	⊢	-	├		-			
237 238 239 240 241 242 243 244 245 246 247 248				-		-	-		<b>-</b>	<del> </del>	-	-			
238 239 240 241 242 243 244 245 246 247 248				╁	├	-	-	╁	-	-					
239 240 241 242 243 244 245 246 247 248 249		-		├╌	<del>                                     </del>	╁	╁	<del> </del>	-	-					
240 241 242 243 244 245 246 247 248 249									-	-		_		_	
241 242 243 244 245 246 247 248 249				-	-	-	+	<del> </del>	-		-				
242 243 244 245 246 247 248 249			-		_	t	┰	<u> </u>			}				
243 244 245 246 247 248 249				-	1	<b>-</b>	T		1	$\vdash$			1		
244 245 246 247 248 249			+	Г									1		
245 246 247 248 249			_	Ι-					<u> </u>						
247 248 249			245				$\Gamma$								
248 249			246												
249															
250					$\Box$	$oxed{\Box}$		匚		L		L			
			249	$oxed{oxed}$	L		<u> </u>	<u> </u>	L	<u> </u>	L	<u>L</u>			
			250	L	L					L.	L_	L		L	

CI	aim					Date	9	_		
Final	Original									
<b> </b>	251		-	_				_		
	252				-					
	253									
	254									
	255									
	256	Ш								
	257									
-	258 259	H								
	260				-					_
	261									
	262	$\vdash$		-		<b>-</b>		-	-	
	263	Н							-	
	264	$\vdash$							_	
	265				-					
	266									
	267									
	268									
	269								_	_
	270									
	271				ļ					ļ
	272				<u> </u>	ļ				_
	273				<u> </u>	ļ				
	274 275		—			-			_	_
_	276					$\vdash$			-	
	277					-			-	
-	278			<u> </u>					┢	
	279	_		$\vdash$					Ι	
	280									
	281									
	282									
	283			L	ļ				L_	_
	284	L_		_					<b>_</b>	<u> </u>
	285			ļ	ļ				<u> </u>	-
	286				_	$\vdash$		_	<u> </u>	
-	287 288	-			-	-	_	_		$\vdash$
-	289						_		-	$\vdash$
	290					-		<u> </u>		-
	291			_	-	-			_	
	292	<b>†</b>						Г		
	293	1								
	294									
	295								L_	
	296								L	
<u> </u>	297	_		_	<u> </u>	<u> </u>	_			<u> </u>
	298	<u> </u>		<b>├</b> _		$\vdash$	_	<u> </u>	_	_
	299		<u> </u>	<u> </u>	-		-		-	
	300	<u> </u>		<u></u>	<u></u>		L	L	L	L